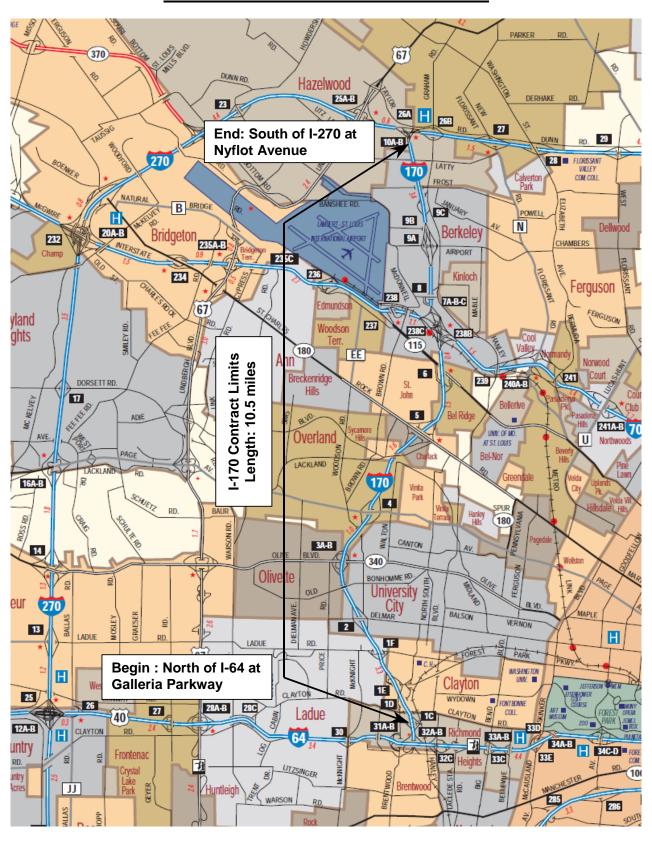
Contract Limits and Location Sketch



Mowing Project #D6-2011-E Route I-170 St Louis County Project Detail Sheet 2 of 7

Contract Term and Extension

Initial Contract Term: Commencing April 1, 2011 and shall terminate November 30, 2011 First Extended Term: Commencing April 1, 2012 and shall terminate November 30, 2012 Second Extended Term: Commencing April 1, 2013 and shall terminate November 30, 2013

Contract Limits and Exclusions

The following areas shall be included in the contract limits:

<u>I-170</u>

Begin Point: Galleria Parkway underpass (1/4 mile north of I-64) End Point: Nyflot Road underpass (1/4 mile south of I-270)

I-170 / I-70 Interchange

Begin Point: McDonnell Blvd. overpass (west of I-170) End Point: Springdale Avenue underpass (east of I-170)

Notes:

1) Includes all areas between and adjacent to ramps at interchanges.

I-64 to Route D (Page Ave) Location Specific Details:

I-170 MM: 0.0-0.6 Full Mow Out: 3.16 Acres Acres Per Edge Cut: 3.16

I-170 MM: 0.6-1.0

Full Mow Out: 1.42 Acres Acres Per Edge Cut: 1.42

I-170MM: 1.0-1.08

Full Mow Out: 7.85 Acres Acres Per Edge Cut: 3.6 Acres

I-170 MM: 1.8-2.2

Full Mow Out: 8.89 Acres

Acres Per Edge Cut: 3.94 Acres

I-170 MM: 2.2-2.8

Full Mow Out: 1.83 Acres

Acres Per Edge Cut: 1.83 Acres

I-170 MM: 2.8-3.2

Full Mow Out: .0.00 Acres

Acres Per Edge Cut: 0.00 Acres

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I-170 MM: 3.2-3.8

Full Mow Out: 20.84 Acres Acres Per Edge Cut: 7.92 Acres

I-170 MM: 3.8-4.2

Full Mow Out: 9.27 Acres

Acres Per Edge Cut: 1.39 Acres

I-170 MM 4.0 Page Interchange

Full Mow Out: 6.28 Acres

Acres Per Edge Cut: 4.63 Acres

Route D (Page Ave) to I-270 Location Specific Details:

15ft cut on all of he mainline 3 times per year one before Memorial Day, one before July 4th, and one before Labor Day. One 30ft cut or final mow will be don befoe Nov.15th. Trim around all guardrail, guard cable, and signs every cycle. More details about ramps below.

Exit 4 Page 15ft both sides of off and on ramps for 15ft cycles, 30ft right side of off and on ramps and entire area between left side of ramp and interstate for 30ft cycle

Exit 5 St. Charles Rock Rd. 15ft both sides of off and on ramps for 15ft cycles, 30ft right side of off and on ramps and entire area between left side of ramp and interstate for 30ft cycle

Mow entire median from 270 to mile marker 8.3 this includes the area around exit 9C Boeing all other medians between Natural Bridge and St. Charles Rock Rd. only get a15ft cut for the 15ft cycles and a full mow when we are doing the 30ft cut.

Exit 6 Natural Bridge 15ft both sides of off and on ramps for 15ft cycles, 30ft right side of off and on ramps and entire area between left side of ramp and interstate for 30ft cycle

Exit 7C ramp to Airport 15ft on both sides of ramp for 15ft cycles except where elevated, 30ft on both sides of ramps for 30ft cycle except where elevated

Exit 7B ramps to 70 west 15ft on both sides of ramp for 15ft cycles except where elevated, 30ft on both sides of ramps for 30ft cycle except where elevated

Exit 7A ramps to 70 east 15ft on both sides of ramp for 15ft cycles except where elevated, 30ft on both sides of ramps for 30ft cycle except where elevated

Exit 8 Scudder 15ft both sides of off and on ramps for 15ft cycles, 30ft right side of off and on ramps and entire area between left side of ramp and interstate for 30ft cycle

Exit 9 C Hanley 15ft both sides of off and on ramps for 15ft cycles, 30ft right side of off and on ramps and entire area between left side of ramp and interstate for 30ft cycle

Exit 9 B Boeing details in median section

Exit 9 A Airport Rd. 15ft both sides of off and on ramps for 15ft cycles, 30ft right side of off and on ramps and entire area between left side of ramp and interstate for 30ft cycle

Project Detail Sheet 4 of 7

Exclusions: The following are known areas that shall be excluded from the contract limits unless otherwise directed by the engineer:

ROUTE	DIRECTION	CROSS STREET	DESCRIPTION	ACREAGE
I-170		St. Charles Rock	Mow only around 2 berms in the	2.0
		Road	median	
I-170	NB	St. Charles Rock	From mile marker 6 to 6-1/3 by	5.0
		Road	Unisource and Greybar	
I-170		Varies	Miscellaneous areas moved by	5.0
			others	

TOTAL EXCLUSIONS (APPROXIMATE): 12 ACRES

Mowing Cycles, Litter Removal Cycles, and Preliminary Schedule

April 1 through June 30: 2 mowing cycles

July 1 through November 30: 2 mowing cycles

TOTAL MOWING & LITTER REMOVAL CYCLES: 4

Mowing Project #D6-2011-E Route I-170 St Louis County Project Detail Sheet 5 of 7

Mowing Quantities

The quantities shown are the total estimated acres to be mowed during one contract term if all areas are mowed and all mowing cycles are authorized. The total area included in the contract limits has been reduced for excluded areas and/or areas mowed and maintained by others.

The quantities are calculated as follows:

TOTAL AREA PER 15' MOWING CYCLE (APPROXIMATE): 120 ACRES TOTAL AREA PER 30' MOWING CYCLE (APPROXIMATE): 225 ACRES

Total Area in Contract Limits (Acres)	X	Number of Mowing Cycles During Contract Term	=	Total Mowing Quantity During Contract Term (Acres)
120	X	3	=	360
225	X	1	=	225

TOTAL CONTRACT QUANTITY – MOWING: 585 ACRES

Litter Removal Quantities

In accordance with the contract specifications the litter removal area is presumed to be equal to the mowing area.

Total Area in	1	Number of Litter Removal	To	tal Litter Removal Quantity
Contract Limits	Χ	Cycles During Contract	=	During Contract Term
(Acres)		Term		(Acres)
120	X	3	=	360
225	X	1	=	225

TOTAL CONTRACT QUANTITY - LITTER REMOVAL: 585 ACRES

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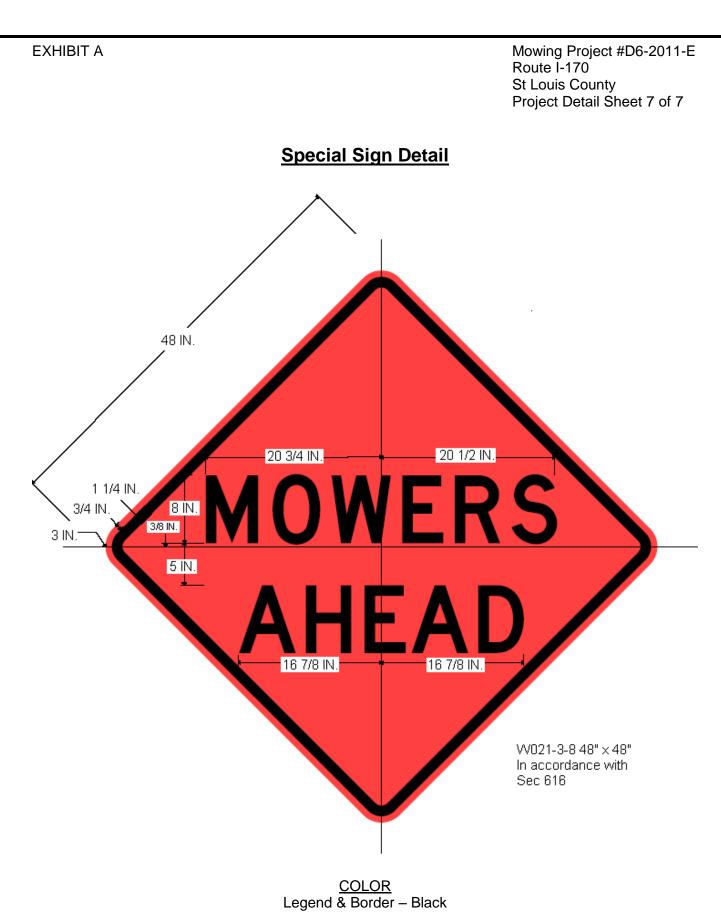
Contract Time for Completion of Work

The contractor shall complete all work required through the entire contract limits within the working days specified below after the notice to proceed date.

Mowing Cycle with Litter Removal Cycle: 120 Acre Cycle: 8 Working Days 225 Acre Cycle: 13 Working Days

Mowing Height & Special Equipment

- 1) Mowing equipment shall have a minimum adjustable height of 3 to 8 inches.
- 2) No special equipment or equipment restrictions are required for this contract.
- 3) All grass and vegetation shall be cut and trimmed to a height of five (5) inches unless otherwise directed by the engineer.



Background - Orange

SHEETING MoDOT Florescent Orange